Reflector (NR/R/PAR/E/A/P/PC-shape)

Reflector diam 80/90/95/125 mm

Product Description

- Normal incandescent lamps with an internal ring-shaped parabolic aluminium mirror behind the filament

Product Benefits

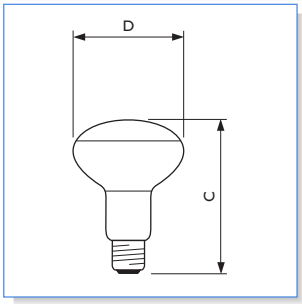
- Beam spread and luminous intensity make these lamps especially suitable wherever space is limited and in small luminaires

Product Features

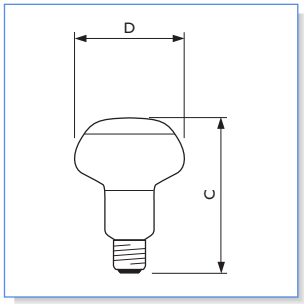
- Blown glass bulb with frosted front
- Wide choice of diameters and wattages
- Lamp is designed to achieve brilliant indoor lighting effects

Application

- Homes, shops, shop windows and displays, restaurants, hotels, exhibitions, bars and night clubs



Dim. no.	C max.	D nom.
1	114.5	80



Dim. no.	C max.	D nom.
2	116	80
3	139	95

Type	Wattage	Cap-Base	Voltage	Bulb		Bulb Finish	Packing type	Packing configuration	Luminous Intensity (cd [max.])	Colour Rendering Index (R_a)	Dim. no.	Photo letter	Ordering number
Reflector	40W	E27	230V	E80	80D	FR	1BC	10	160	100	1	A	872790088588000
Reflector	40W	E27	230V	E80	50D	FR	1CT	30	370	100	1	A	871150002860078
Reflector	40W	E27	230V	E80	80D	FR	1CT	30	160	100	1	A	871150001243278
Reflector	40W	E27	230V	NR80	25D	FR	1CT	30	600	100	2	B	871150006580378
Reflector	60W	E27	230V	E80	80D	FR	1BC	10	270	100	1	A	872790088590300
Reflector	60W	E27	240V	E80	80D	FR	1CT	6X5F	270	100	1	A	872790081044800
Reflector	60W	E27	240V	NR80	25D	FR	1CT	6X5F	1,000	100	2	B	872790081016500
Reflector	60W	E27	230V	E80	80D	FR	1CT	25	270	100	1	A	871150001245640
Reflector	60W	E27	230V	E80	80D	FR	1CT	30	270	100	1	A	871150001245678
Reflector	60W	E27	230V	NR80	25D	FR	1BL	10	1,000	100	2	B	871150006615225
Reflector	60W	E27	230V	NR80	25D	FR	1CT	30	1,000	100	2	B	871150006581078
Reflector	60W	E27	230V	NR80	25D	FR	1CT	6X5F	1,000	100	2	B	871150006581067
Reflector	60W	E27	240V	NR80	25D	FR	1CT	30	1,000	100	2	B	871150037983278
Reflector	75W	E27	230V	E80	80D	FR	1BC	10	360	100	1	A	872790088592700
Reflector	75W	B22	230V	R95	30D	FR	1SL	25	710	100	4	C	872790007469700
Reflector	75W	E27	230V	E80	80D	FR	1CT	30	360	100	1	A	871150001247078
Reflector	75W	E27	230V	NR80	25D	FR	1CT	30	1,600	100	2	B	871150006401178
Reflector	75W	E27	240V	NR80	25D	FR	1CT	30	1,600	100	2	B	871150037984978
Reflector	75W	E27	230V	NR95	20D	FR	1CT	30	2,100	100	3	D	871150006428878
Reflector	100W	E27	240V	E80	80D	FR	1CT	6X5F	530	100	1	A	872790081053000
Reflector	100W	B22	230V	R95	30D	FR	1SL	25	1,040	100	4	C	872790007470300
Reflector	100W	E27	240V	NR80	25D	FR	1CT	6X5F	2,000	100	2	B	872790081021900
Reflector	100W	E27	230V	E80	80D	FR	1CT	30	530	100	1	A	871150001250078
Reflector	100W	E27	230V	NR80	25D	FR	1BL	10	2,000	100	2	B	871150006617625
Reflector	100W	E27	230V	NR80	25D	FR	1CT	30	2,000	100	2	B	871150006404278
Reflector	100W	E27	230V	NR95	20D	FR	1CT	30	3,000	100	3	D	871150006433278
Reflector	150W	B22	230V	R95	30D	FR	1SL	25	1,660	100	4	C	872790007471000

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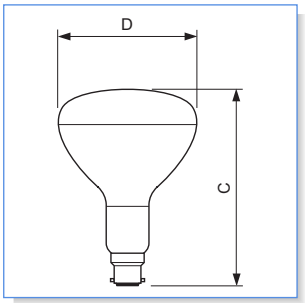
Reflector (NR/R/PAR/E/A/P/PC-shape)

Reflector diam 80/90/95/125 mm



Dim. no.	C max.	D nom.
4	135	95

Additional technical data

Product name	Bulb Finish	Energy Efficiency Label	Average Lifetime (h)	Dimmable	Operating Position	Execution
Reflector 75W E27 230V E80 80D FR	Frosted	-	1000	yes	Any	-
Reflector 40W E27 230V E80 80D FR	Frosted	-	1000	yes	Any	-
Reflector 60W E27 230V E80 80D FR	Frosted	-	1000	yes	Any	-
Reflector 75W B22 230V R95 FR	Frosted	-	1000	-	Any	-
Reflector 100W B22 230V R95 FR	Frosted	-	1000	yes	Any	-
Reflector 150W B22 230V R95 FR	Frosted	-	1000	-	Any	-
Reflector 60W E27 240V NR80 25D FR	Frosted	F	1000	yes	Any	-
Reflector 40W E27 230V E80 50D	Frosted	-	1000	yes	Any	-
Reflector 100W E27 240V NR80 25D FR	Frosted	-	1000	yes	Any	-
Reflector 60W E27 240V E80 80D FR	Frosted	-	1000	yes	Any	-
Reflector 100W E27 240V E80 80D FR	Frosted	-	1000	yes	Any	Long
Reflector 40W E27 230V NR80 25D	Frosted	-	1000	yes	Any	-
Reflector 60W E27 230V NR80 25D	Frosted	-	1000	yes	Any	-
Reflector 75W E27 230V NR80 25D	Frosted	-	1000	yes	Any	-
Reflector 100W E27 230V NR80 25D	Frosted	-	1000	yes	Any	-
Reflector 100W E27 230V E80 80D	Frosted	-	1000	yes	Any	-
Reflector 75W E27 230V NR95 20D	Frosted	-	1000	yes	Any	-
Reflector 75W E27 240V NR80 25D	Frosted	-	1000	yes	Any	-
Reflector 100W E27 230V NR95 20D	Frosted	-	1000	yes	Any	-

Logistic data

Product name	Packing type	Packing type description	Packs per outer box	Packing configuration
Reflector 75W E27 230V E80 80D FR	1BC	1 Lamp in a Blister Card	10	10
Reflector 40W E27 230V E80 80D FR	1BC	1 Lamp in a Blister Card	10	10
Reflector 60W E27 230V E80 80D FR	1BC	1 Lamp in a Blister Card	10	10
Reflector 75W B22 230V R95 FR	1SL	1 Sleeve Open End	25	25
Reflector 100W B22 230V R95 FR	1SL	1 Sleeve Open End	25	25
Reflector 150W B22 230V R95 FR	1SL	1 Sleeve Open End	25	25
Reflector 60W E27 240V NR80 25D FR	1CT	1 Lamp in a Folding Carton	30	6X5F
Reflector 40W E27 230V E80 50D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 100W E27 240V NR80 25D FR	1CT	1 Lamp in a Folding Carton	30	6X5F
Reflector 60W E27 240V E80 80D FR	1CT	1 Lamp in a Folding Carton	30	6X5F
Reflector 100W E27 240V E80 80D FR	1CT	1 Lamp in a Folding Carton	30	6X5F
Reflector 75W E27 230V E80 80D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 40W E27 230V NR80 25D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 60W E27 230V NR80 25D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 75W E27 230V NR80 25D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 40W E27 230V E80 80D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 100W E27 230V NR80 25D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 60W E27 230V NR80 25D	1CT	1 Lamp in a Folding Carton	30	6X5F
Reflector 60W E27 230V E80 80D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 60W E27 230V NR80 25D	1BL	1 Blister	10	10
Reflector 100W E27 230V E80 80D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 60W E27 230V E80 80D	1CT	1 Lamp in a Folding Carton	25	25
Reflector 60W E27 240V NR80 25D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 75W E27 230V NR95 20D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 75W E27 240V NR80 25D	1CT	1 Lamp in a Folding Carton	30	30
Reflector 100W E27 230V NR80 25D	1BL	1 Blister	10	10
Reflector 100W E27 230V NR95 20D	1CT	1 Lamp in a Folding Carton	30	30

Product name	Quantity per pack	Packing length (mm)	Packing width (mm)	Packing height (mm)	Gross weight per piece (g)	Net weight per piece (g)
Reflector 75W E27 230V E80 80D FR	1	492	165	136	69.00	35.39

More data see next page

Reflector (NR/R/PAR/E/A/P/PC-shape)

Reflector diam 80/90/95/125 mm

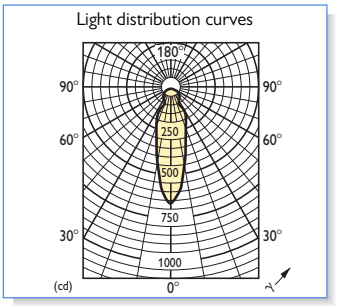
Product name	Quantity per pack	Packing length (mm)	Packing width (mm)	Packing height (mm)	Gross weight per piece (g)	Net weight per piece (g)
Reflector 40W E27 230V E80 80D FR	1	492	164	134	69.00	35.39
Reflector 60W E27 230V E80 80D FR	1	492	164	136	69.00	35.39
Reflector 75W B22 230V R95 FR	1	500	500	140	90.00	55.00
Reflector 100W B22 230V R95 FR	1	500	500	140	90.00	55.00
Reflector 150W B22 230V R95 FR	1	500	500	140	90.00	55.00
Reflector 60W E27 240V NR80 25D FR	1	401	250	250	75.17	40.90
Reflector 40W E27 230V E80 50D	1	402	246	241	65.00	40.00
Reflector 100W E27 240V NR80 25D FR	1	401	250	250	75.17	40.90
Reflector 60W E27 240V E80 80D FR	1	401	250	250	70.77	36.50
Reflector 100W E27 240V E80 80D FR	1	401	250	250	70.77	36.50
Reflector 75W E27 230V E80 80D	1	402	246	241	65.90	36.50
Reflector 40W E27 230V NR80 25D	1	402	246	241	71.40	40.90
Reflector 60W E27 230V NR80 25D	1	401	250	250	69.50	40.90
Reflector 75W E27 230V NR80 25D	1	402	246	241	72.20	40.90
Reflector 40W E27 230V E80 80D	1	402	246	241	65.90	36.50
Reflector 100W E27 230V NR80 25D	1	402	250	250	71.40	40.90
Reflector 60W E27 230V NR80 25D	1	395	246	241	73.00	40.90
Reflector 60W E27 230V E80 80D	1	401	250	250	68.97	36.50
Reflector 60W E27 230V NR80 25D	1	401	214	134	67.70	40.90
Reflector 100W E27 230V E80 80D	1	401	250	250	65.00	36.50
Reflector 60W E27 230V E80 80D	1	406	406	130	71.20	36.50
Reflector 60W E27 240V NR80 25D	1	402	246	241	72.20	40.90
Reflector 75W E27 230V NR95 20D	1	456	281	287	97.13	56.60
Reflector 75W E27 240V NR80 25D	1	402	246	241	72.20	40.90
Reflector 100W E27 230V NR80 25D	1	401	214	134	67.70	40.90
Reflector 100W E27 230V NR95 20D	1	456	281	287	96.53	56.60

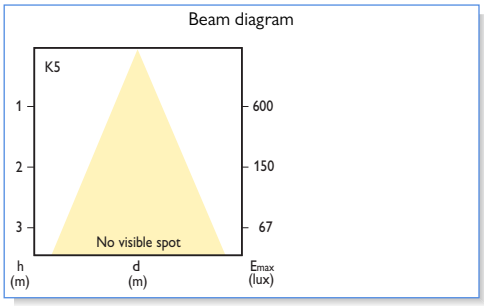
Reflector (NR/R/PAR/E/A/P/PC-shape)

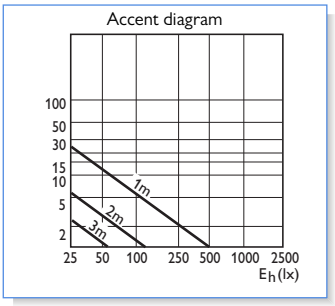
Reflector diam 80/90/95/125 mm

Photometric diagrams

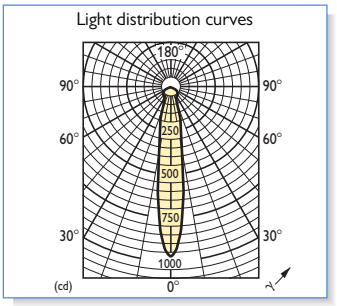
Reflector
40W
E27
230V
NR80
25D

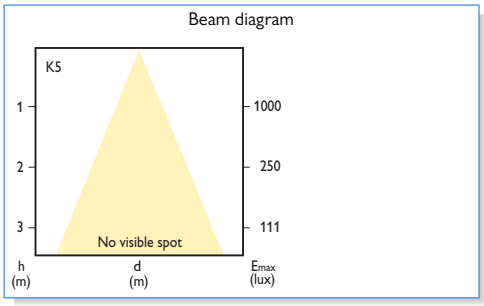


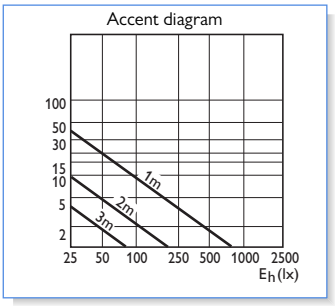




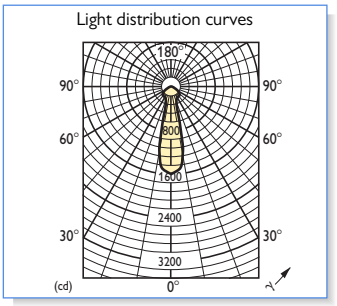
Reflector
60W
E27
230V
NR80
25D

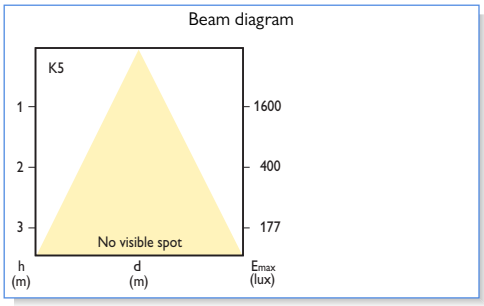


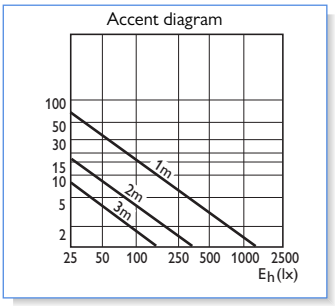




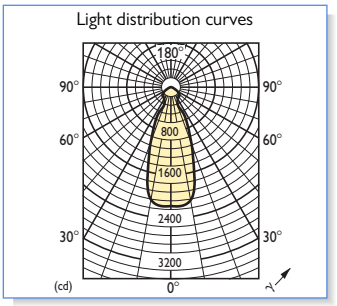
Reflector
75W
E27
230V
NR80
25D

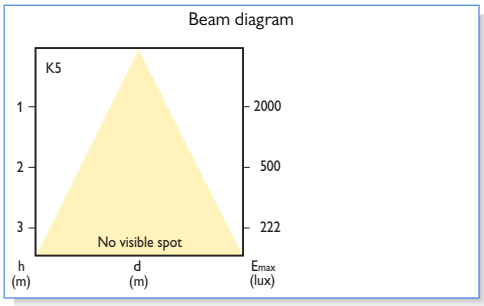


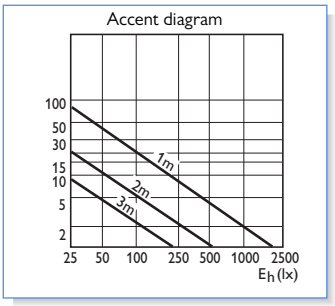




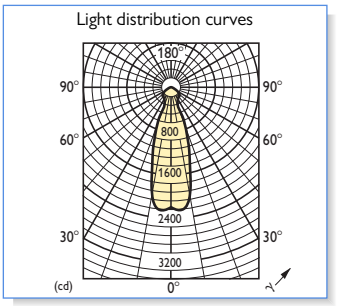
Reflector
100W
E27
230V
NR80
25D

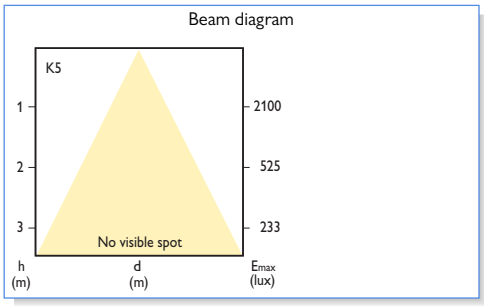


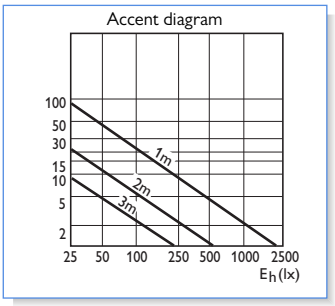




Reflector
75W
E27
230V
NR95
20D



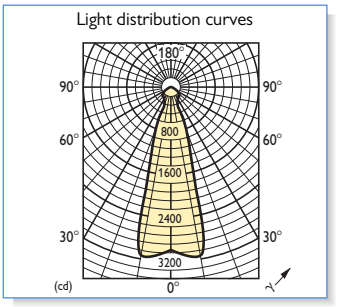


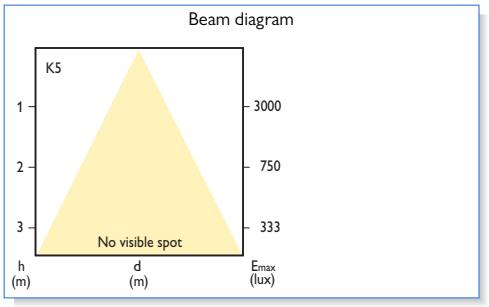


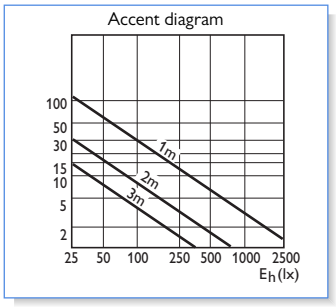
Reflector (NR/R/PAR/E/A/P/PC-shape)

Reflector diam 80/90/95/125 mm

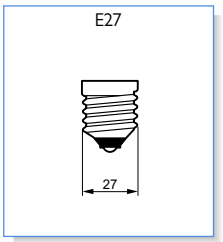
Reflector
100W
E27
230V
NR95
20D

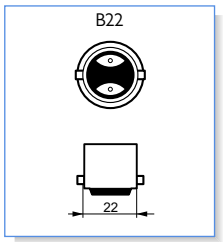




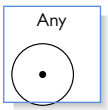


Cap/base

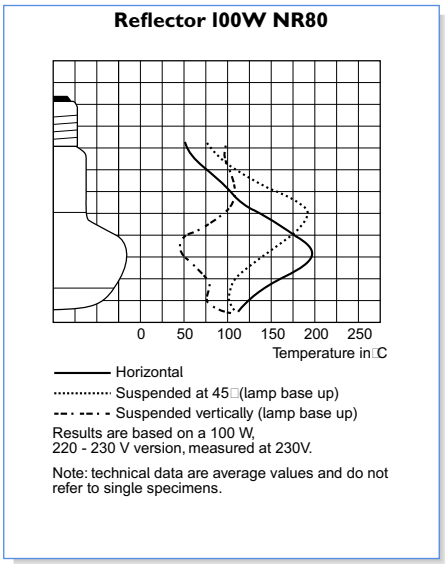




Burning position



Heat Distribution


Reflector 100W NR80
0 50 100 150 200 250
Temperature in°C
Horizontal
Suspended at 45° (lamp base up)
Suspended vertically (lamp base up)
Results are based on a 100 W,
220 - 230 V version, measured at 230V.
Note: technical data are average values and do not refer to single specimens.